

| Ref # | Hits   | Search Query  | DBs             | Default Operator | Plurals | Time Stamp       |
|-------|--------|---|-----------------|------------------|---------|------------------|
| L1    | 4553   | ((428/690,917) or (313/504,506)). CCLS.   | US-PGPUB; USPAT | OR               | OFF     | 2005/06/23 10:56 |
| L2    | 38425  | phosphores\$5 or electrophosphores\$5 or triplet  | US-PGPUB; USPAT | OR               | ON      | 2005/06/23 10:56 |
| L3    | 211261 | phenol or phenolat\$  | US-PGPUB; USPAT | OR               | ON      | 2005/06/23 10:59 |
| L4    | 6      | pyridinephenol\$ or pyridinylphenol\$ or pyridylphenol\$  | US-PGPUB; USPAT | OR               | ON      | 2005/06/23 11:00 |
| L5    | 421    | 1 and 3   | US-PGPUB; USPAT | OR               | ON      | 2005/06/23 11:00 |
| L6    | 108    | 2 and 5   | US-PGPUB; USPAT | OR               | ON      | 2005/06/23 11:00 |
| L7    | 172    | 3 same ((hole with block\$5) or (electron with (inject\$5 or transport\$5)))  | US-PGPUB; USPAT | OR               | ON      | 2005/06/23 11:38 |
| L8    | 28     | 2 and 7   | US-PGPUB; USPAT | OR               | ON      | 2005/06/23 11:13 |
| L9    | 413    | (5 or 7) not 2  | US-PGPUB; USPAT | OR               | ON      | 2005/06/23 11:02 |
| L10   | 4649   | (chelate\$6 or complex\$5 or coordinate\$5 or ligand or organometal\$5) same ((hole with block\$5) or (electron with (inject\$5 or transport\$5)))  | US-PGPUB; USPAT | OR               | ON      | 2005/06/23 11:03 |
| L11   | 1082   | 2 and 10  | US-PGPUB; USPAT | OR               | ON      | 2005/06/23 11:04 |
| L12   | 856    | (phosphores\$5 or electrophosphores\$5) and 10  | US-PGPUB; USPAT | OR               | ON      | 2005/06/23 11:04 |
| L13   | 349    | 12 not 1  | US-PGPUB; USPAT | OR               | ON      | 2005/06/23 11:05 |
| L14   | 787    | 12 not (5 or 7)   | US-PGPUB; USPAT | OR               | ON      | 2005/06/23 11:06 |
| L15   | 13     | ((("4769292") or ("5247190") or ("5703436") or ("5707745") or ("5834893") or ("5844363") or ("6013982") or ("6087196") or ("6091195") or ("6097147") or ("6294398") or ("6303238") or ("6337102"))).PN. | US-PGPUB; USPAT | OR               | OFF     | 2005/06/23 11:14 |
| L19   | 40516  | benzoxazol\$ or benzoxazol\$ or benzothiazol\$ or benzthiazol\$ or benzazol\$ or benzoazol\$  | US-PGPUB; USPAT | OR               | ON      | 2005/06/23 11:38 |
| L20   | 1358   | 3 same 19   | US-PGPUB; USPAT | OR               | ON      | 2005/06/23 11:38 |

|     |      |   |                 |    |    |                  |
|-----|------|---|-----------------|----|----|------------------|
| L21 | 7    | 20 same ((hole with block\$5) or (electron with (inject\$5 or transport\$5))) | US-PGPUB; USPAT | OR | ON | 2005/06/23 11:44 |
| L22 | 5702 | (pyridine or pyridinyl or pyridyl) with phenol\$                              | US-PGPUB; USPAT | OR | ON | 2005/06/23 11:45 |
| L23 | 9    | 22 same ((hole with block\$5) or (electron with (inject\$5 or transport\$5))) | US-PGPUB; USPAT | OR | ON | 2005/06/23 11:44 |
| L24 | 1981 | (pyridine or pyridinyl or pyridyl) near\$ phenol\$                            | US-PGPUB; USPAT | OR | ON | 2005/06/23 11:45 |
| L25 | 9    | 1 and 24  | US-PGPUB; USPAT | OR | ON | 2005/06/23 11:47 |
| L26 | 101  | 2 and 24  | US-PGPUB; USPAT | OR | ON | 2005/06/23 11:47 |